

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6375696").PN.	USPAT	OR	OFF	2006/03/28 19:28
L2	167235	suction	USPAT	OR	OFF	2006/03/28 19:28
L3	1	l1 and l2	USPAT	OR	OFF	2006/03/28 19:32
L4	887980	align\$4	USPAT	OR	OFF	2006/03/28 19:32
L5	1	l3 and l4	USPAT	OR	OFF	2006/03/28 19:48
L6	776	"55427" or 55/429 or 55/dig 3	US-PGPUB; USPAT	OR	OFF	2006/03/28 19:49
L7	630	"55/427" or 55/429 or 55/dig 3	US-PGPUB; USPAT	OR	OFF	2006/03/28 19:49
L8	622	55/427 or 55/429	US-PGPUB; USPAT	OR	OFF	2006/03/28 19:49
L9	8	55/dig 3	US-PGPUB; USPAT	OR	OFF	2006/03/28 19:50
L10	4	55/dig3	US-PGPUB; USPAT	OR	OFF	2006/03/28 19:50
S1	1	("re35941").PN.	USPAT	OR	OFF	2006/03/27 11:51
S2	1094	stansbury, "Jr."	USPAT	OR	OFF	2006/03/27 11:52
S3	6089	toothbrush	USPAT	OR	OFF	2006/03/27 11:52
S4	35	S2 and S3	USPAT	OR	OFF	2006/03/27 13:55
S5	1305	15/22.1 or 15/22.2 or 15/28	USPAT	OR	OFF	2006/03/27 13:56
S6	91019	toothbrush or \$brush	USPAT	OR	OFF	2006/03/27 13:58
S7	1452208	static or fixed or non-movable stationary	USPAT	OR	OFF	2006/03/27 13:58
S8	822271	longitudinal\$3	USPAT	OR	OFF	2006/03/27 13:58
S9	676269	back near forth or lateral\$4	USPAT	OR	OFF	2006/03/27 13:58
S10	1788606	mov\$5	USPAT	OR	OFF	2006/03/27 13:58
S11	966	S5 and S6	USPAT	OR	OFF	2006/03/27 13:57
S12	374	S7 and S11	USPAT	OR	OFF	2006/03/27 13:57
S13	233	S8 and S12	USPAT	OR	OFF	2006/03/27 13:57
S14	136	S9 and S13	USPAT	OR	OFF	2006/03/27 13:58
S15	0	S9 and S13	EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:58
S16	8548	toothbrush or \$brush	EPO	OR	OFF	2006/03/27 13:58
S17	111334	toothbrush or \$brush	EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:58
S18	3336079	static or fixed or non-movable stationary	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:58

## EAST Search History

S19	674241	longitudinal\$3	EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:58
S20	356215	back near forth or lateral\$4	EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:58
S21	2608766	mov\$5	EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:59
S22	14666	S17 and S18	EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:59
S23	813	S19 and S22	EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:59
S24	57	S20 and S23	EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:59
S25	33	S21 and S24	EPO; JPO; DERWENT	OR	OFF	2006/03/27 19:51
S26	3	((("5829090") or ("4426211") or ("20020073663"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/27 20:03
S27	0	("56136642").PN.	JPO	OR	OFF	2006/03/27 20:04
S28	0	("0136642").PN.	JPO	OR	OFF	2006/03/27 20:05
S29	6	((("2679068") or ("4533284") or ("5950276") or ("6032328") or ("5083340") or ("5502870"))).PN.	USPAT	OR	OFF	2006/03/27 20:11
S30	1	("2790936").PN.	EPO; JPO; DERWENT	OR	OFF	2006/03/27 20:11
S31	0	("2790936").PN.	EPO	OR	OFF	2006/03/27 20:12
S32	5	("2067748").PN.	EPO; JPO; DERWENT	OR	OFF	2006/03/28 11:35
S33	1	("4553284").PN.	USPAT	OR	OFF	2006/03/28 11:58
S34	1	("6558453").PN.	USPAT	OR	OFF	2006/03/28 13:23
S35	1925	15/352 or 15/353	US-PGPUB; USPAT	OR	OFF	2006/03/28 14:38
S36	4949	dirt adj cup or dirt near cup or dust adj collector or dust adj cup or dirt adj collector or dust near cup or dirt near collector	US-PGPUB; USPAT	OR	OFF	2006/03/28 16:49
S37	182	S35 and S36	US-PGPUB; USPAT	OR	OFF	2006/03/28 13:26
S38	734313	filter	US-PGPUB; USPAT	OR	OFF	2006/03/28 13:31
S39	164	S37 and S38	US-PGPUB; USPAT	OR	OFF	2006/03/28 13:30
S40	1812	15/352 or 15/353	USPAT	OR	OFF	2006/03/28 13:31

## EAST Search History

S41	4048	dirt adj cup or dirt near cup or dust adj collector or dust adj cup or dirt adj collector or dust near cup or dirt near collector	USPAT	OR	OFF	2006/03/28 13:31
S42	525133	filter	USPAT	OR	OFF	2006/03/28 13:31
S43	148	S40 and S41	USPAT	OR	OFF	2006/03/28 13:31
S44	131	S42 and S43	USPAT	OR	OFF	2006/03/28 13:31
S45	1149	"I35" and I38	US-PGPUB; USPAT	OR	OFF	2006/03/28 14:38
S46	345	"I35" and "I38"	US-PGPUB; USPAT	OR	OFF	2006/03/28 14:38
S47	345	"I35" and "I38"	US-PGPUB; USPAT	OR	OFF	2006/03/28 14:38
S48	1925	15/352 or 15/353	US-PGPUB; USPAT	OR	OFF	2006/03/28 14:39
S49	734313	filter	US-PGPUB; USPAT	OR	OFF	2006/03/28 14:39
S50	1022	S48 and S49	US-PGPUB; USPAT	OR	OFF	2006/03/28 15:29
S51	14465	pleated	US-PGPUB; USPAT	OR	OFF	2006/03/28 16:48
S52	1812	15/352 or 15/353	USPAT	OR	OFF	2006/03/28 16:49
S53	4048	dirt adj cup or dirt near cup or dust adj collector or dust adj cup or dirt adj collector or dust near cup or dirt near collector	USPAT	OR	OFF	2006/03/28 16:49
S54	148	S52 and S53	USPAT	OR	OFF	2006/03/28 16:50
S55	628885	hing\$4 or pivot\$4	USPAT	OR	OFF	2006/03/28 16:50
S56	97	S54 and S55	USPAT	OR	OFF	2006/03/28 16:51
S57	895	S53 and S55	USPAT	OR	OFF	2006/03/28 19:28